

AMENDED

Serial No. 47989

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office..... APR 17 1984

Returned to applicant for correction..... MAY 17 1984

Corrected application filed..... JUL 12 1984 Map filed..... JUL 12 1984

The applicant..... Sierra Pacific Power Company

P.O. Box 10100..... of..... Reno.....
Street and No. or P.O. Box No. City or Town

NV 89520..... hereby make^s application for permission to change the
State and Zip Code No.

Point of Diversion, Place of Use and Manner of Use
Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under..... Well permit #22785, Certificate #7625
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

(Identify right in Decree.)

1. The source of water is..... Underground
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed..... 2.7 cfs (400.60 af/yr)
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for..... Industrial
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for..... irrigation and domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point situate in the Southeast one-quarter of the
Southeast one-quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$) of Describe as being within a 40-acre subdivision of public survey and by course and
Section 16, T34N, R43E, MDB&M. Point of diversion further described as follows: A point
distance to a section corner. If on unsurveyed land, it should be stated. designated as the South one-quarter of Section
16, T34N, R43E, marked by a BLM brass cap (1971); thence North 86° 11' 31" East
1409.59 feet to said point of diversion.
6. The existing permitted point of diversion is located within Southwest one-quarter of the Southeast
one-quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$) fo Section 16, T34N, R43E, MDB&M, or at a point from which the
South one-quarter (S $\frac{1}{4}$) corner of said Section 16 bears South 88° 11' West a distance
of 1,210.03 feet.
7. Proposed place of use..... All of Sections 20, 21, 28, 29 plus the East one-half (E $\frac{1}{2}$) of
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
Sections 19 and 30, all in T35N, R43E, MDB&M.
8. Existing place of use..... The NW $\frac{1}{4}$ of the NE $\frac{1}{4}$, SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ and the
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
SW $\frac{1}{4}$ of the SE $\frac{1}{4}$, all within Section 16, T34N, R43E, MDB&M.
manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from..... January 1..... to..... December 31..... of each year.
Month and Day Month and Day
10. Use was permitted from..... January 1..... to..... December 31..... of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Water will be diverted from an existing well
State manner in which water is to be diverted, i.e. diversion structure, ditches,
under Permit #22785, Certificate #7625.
pipes and flumes, or drilled well, etc.
12. Estimated cost of works..... No cost involved
13. Estimated time required to construct works..... N/A

14. Estimated time required to complete the application of water to beneficial use.....12 months

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately, three (3) 250 megawatt electric generating untis will be served
by this well in conjunction with other wells in the area.

By s/George G. Assuras

GEORGE ASSURAS

P.O. Box 10100

Reno, NV 89520

Compared 11/ jf js

Protested

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner of use and place of use of the waters of an underground source as heretofore granted under Permit 22785 is issued subject to the terms and conditions imposed in said Permit 22785 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permits 29004, 30426, 30428, 30429, 30510, 30512, 30514, 30515, 30516, 31165, 31751, 34759, 35577, 37177, 41001, 41002, 41003, 41004, 41006, 41007, 41441, 41442, 41443, 41444, 41445, 42786, 42787, 42788, 42988, 43086, 43087, 43088, 43089, 43090, 43091, 43092, 43093, 43094, 47986, 47987, 47988 and 47989 shall not exceed 14,410 acre-feet annually.

This Permit is further issued subject to the condition that the power and energy generated by the beneficial use of this water is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 2.7 cubic feet per second, but not to exceed 400.6 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before October 22, 1986

Proof of completion of work shall be filed before November 22, 1986

Application of water to beneficial use shall be made on or before October 22, 1988

Proof of the application of water to beneficial use shall be filed on or before November 22, 1988

Map in support of proof of beneficial use shall be filed on or before

Completion of work filed AUG 15 1986

Proof of beneficial use filed APR 23 1989

Cultural map filed

Certificate No. 12755 Issued MAR 29 1991

IN TESTIMONY WHEREOF, I, PETER G. MORROS,
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 22nd day of October

A.D. 19 85

Peter G. Morros
State Engineer